

## FIRE ORGAN DOCUMENTATION

(FILENAME: PDDC)

FIRE ORGAN IS INTENDED TO RUN WITH A MINIMUM OF INFORMATION (SHOWN AT INITIAL BOOTUP). ADDITIONAL DETAIL IS PROVIDED HERE (AND ELSEWHERE) WITH A VIEW TO ENHANCING YOUR ENJOYMENT.

ENJOYMENT OF FIRE ORGAN IS LARGELY A MATTER OF MOOD AND MUSIC. SELECT THE MUSIC AND ADJUST YOUR TV FOR THE BRITENESS, CONTRAST AND TINT YOU FIND MOST COMFORTABLE.

### SPACE BAR, PADDLES AND BUTTONS:

-----

THE SPACE BAR WILL ALWAYS FREEZE THE PICTURE. ANY KEY THEREAFTER WILL RELEASE IT (INCLUDING THE SPACE BAR).

PADDLES, WHILE NOT ESSENTIAL, ARE VERY DESIRABLE. EACH PADDLE HAS A 'POT' (THE DIAL PART) AND A BUTTON (THE PUSH PART). THESE TERMS POT-0, BUT-1, ETC ARE USED IN THE FOLLOWING EXPLANATIONS.

EACH OF THE BUTTONS HAS A KEY EQUIVALENT; BUT-0 IS THE SAME AS THE <-- KEY; BUT-1 IS THE SAME AS THE --> KEY.

IF PADDLES ARE ABSENT, THE 'POT' READINGS ARE SEEN BY THE SCORES AS 'HIGH' (MORE ABOUT THIS LATER) WHILE THE <-- AND --> KEYS CAN BE USED IN PLACE OF THE BUTTONS.

BUT-1 (OR KEY -->) WILL ALWAYS CANCEL THE PICTURE. IN MOST SCORES THIS WILL BE A 'FAST CANCEL' WHILE IN OTHERS THE PICTURE WILL FADE MORE GRADUALLY.

BUT-0 (OR KEY <--) WILL PRODUCE DIFFERENT REACTIONS DEPENDING UPON THE PARTICULAR SCORE.

FOR SCORES A-J ONLY POT-0 CONTROLS THE RELATIVE SPEED OF THE UNFOLDING GRAPHICS WHILE POT-1 CONTROLS SPECIAL EFFECTS. 'HARD LEFT' ON POT-0 WILL FREEZE THE PICTURE AND CAN ONLY BE RELIEVED BY CHANGING THE POT-0 SETTING. 'HARD RIGHT' ON POT-0 GETS THE MAXIMUM SPEED AVAILABLE FOR THE SCORE.

FOR SCORES 1-9 AND K-Z POT-0 HAS NO EFFECT. FOR SCORES 3-9 POT-1 HAS NO EFFECT.

ALL OF THE ABOVE CAN BE MODIFIED BY THE COMPOSER (AND OFTEN ARE) SO READING OF THE SCORE NOTES IS HIGHLY RECOMMENDED.

-----

### THE VISUAL COMPOSITIONS:

-----

THE SCORE KEYS (1-9 AND A-Z) ARE USED TO BRING A PARTICULAR SCORE INTO EXECUTION. THREE KEYS (COMMA, PERIOD AND SLASH) WILL RANDOMLY SELECT A NEW SCORE.

EACH OF THESE SCORES WAS CREATED BY ONE OF THE THREE GRAPHICS COMPOSERS REPRESENTED IN THIS RELEASE OF FIRE ORGAN.

SCORES 1-3 AND A-J ARE THE WORK OF BROOKE W BOERING.

SCORES 4-6 AND K-P WERE COMPOSED BY W. MICHAEL BENDIK.

SCORES 7-9 AND Q-Z ARE THE CREATION OF J P MCMILLAN.

ON THIS DISKETTE ARE SELF-RUNNING FILES WHICH CONTAIN 'SCORE NOTES' BY EACH OF THE COMPOSERS. NAMES OF THE SCORES AND VARYING AMOUNTS OF DETAIL ARE PROVIDED FOR YOUR EXAMINATION.

ALL SCORES WERE COMPOSED USING 'CEEMAC', THE VISUAL COMPOSITION LANGUAGE BY VAGABONDD ENTERPRISES.

- - -

#### DOCUMENTATION NOTES:

THE DOCUMENTATION ON THIS DISKETTE IS IN THE FORM OF 'SELF-RUNNING' TEXT FILES. IF THE NAME OF THE FILE STARTS WITH THE WORD 'ABOUT', SIMPLY 'BRUN' IT. NOTE THAT THIS PARTICULAR FILE IS THE ONLY ONE THAT CAN BE READ WITHIN FIRE ORGAN ITSELF. THE OTHERS MUST BE 'BRUN' FROM DOS IN THE USUAL MANNER.

SOME OF THESE FILES ARE DESIGNED TO GIVE INFORMATION ABOUT FIRE ORGAN, CEEMAC AND THE VISUAL COMPOSITIONS (SEE ABOVE).

OTHERS TELL HOW THIS DOCUMENTATION SYSTEM WORKS ('ARTHUR' IS ITS NAME AND 'AUDREY' IS ITS SPOKESPERSON).

I HAVE ALSO TAKEN THIS OPPORTUNITY TO SAY SOME THINGS ABOUT MYSELF AND VAGABONDD ENTERPRISES WHICH MAY BE OF SOME INTEREST.

THIS FREE SAMPLE IS OUR WAY OF INTRODUCING THIS EXCITING NEW ART FORM.

- - -

#### MISCELLANEOUS NOTES: (WE'RE ONLY HUMAN)

RANDOM NUMBER GENERATORS ARE NOTORIOUSLY SLIPPERY. THE ONE PRESENTLY USED BY FIRE ORGAN IS NO EXCEPTION. OCCASIONALLY, SOME UNINTENDED REPETITION MIGHT BE NOTICED. ALMOST ANY KEY OR BUTTON WILL BREAK SUCH A PATTERN. A QUICK SPACE BAR FREEZE AND RELEASE SHOULD DO THE TRICK WITH A MINIMAL VISUAL IMPACT.

FIRE ORGAN IS STUFFED FULL OF 'INTELLIGENT DEFAULTS' THAT INSURE CONTINUITY UNDER MOST EVERY CONDITION. IT HAS NOT, HOWEVER, BEEN TESTED IN ALL POSSIBLE COMBINATIONS OF APPLES AND MIGHT NOT WORK AT ALL ON SOME SPECIAL CONFIGURATIONS. WE APOLOGIZE IF THIS IS TRUE FOR YOU. FIRE ORGAN WAS TARGETED FOR THE 'VANILLA VARIETY' APPLE FOR OBVIOUS REASONS.

- - - - -

REPEATING THE 'BOOTUP MENU':-

SPACE BAR - FREEZES/RELEASES

KEYS 1-9, A-Z - SELECT A NEW SCORE

PADDLES/BUTTONS - MAY EFFECT SCORES

'ESC' KEY - GET MORE INFORMATION

- - - - -

'FIRE ORGAN' AND 'CEEMAC' ARE TRADEMARKS OF VAGABONDD ENTERPRISES.

## ABOUT BROOKE BOERING'S SCORES

MOST OF THESE SCORES ARE DESIGNED FOR 'SET AND FORGET' MODE OF OPERATION WHILE ALSO PROVIDING A DEGREE OF INTERACTION USING THE PADDLES AND BUTTONS. SETTINGS CAN USUALLY BE FOUND TO SUIT MOST ANY MUSIC. YOU WILL FIND YOUR OWN FAVORITE COMBINATIONS.

THE 'RETURN' KEY WILL OFTEN CAUSE CHANGES TO THE PICTURE WHICH PERMITS A 'BEAT' EFFECT. THIS FEATURE IS SORTA UNSUPPORTED AT THIS TIME BUT ON OCCASION MAY PROVE INTERESTING.

PLEASE EXCUSE THE SPARSENESS OF THESE SCORE NOTES. MOST OF THEM WERE DONE OVER AN EXTENDED TIME PERIOD AND THEIR ORIGINS ARE LOST IN ANTIQUITY.

HAPPY LOOKINGS!

- - - - -

### GENERAL:

UNLESS OTHERWISE SPECIFIED, THE FOLLOWING APPLY:

PADDLE-0 ALWAYS DETERMINES THE RELATIVE SPEED OF EXECUTION (EXCEPT ON SCORES 1-3).

PADDLE-1 SETS PICTURE TIME AND/OR SIZE.

BUTTON-0 EXTENDS THE PICTURE TIME (USUALLY BUILDING VARIETY).

BUTTON-1 ALWAYS RESTARTS THE SCORE EITHER BY A FAST SCREEN CLEAR OR A SOFTER TECHNIQUE.

- - - - -

!! THE SCORES !!

- - - - -

KEY-1            CONOLOGY

PDL-0 DOESN'T EFFECT SPEED!!

PDL-1 ALSO DETERMINES HOW OFTEN THE THE BACKGROUND IS SWAPPED BETWEEN BLACK AND COLORED.

BUT-0 CANCELS, RETAINING THE SAME BACKGROUND MODE.

BUT-1 CANCELS SWAPPING BACKGROUND MODE.

- - - - -

KEY-2           SPACE CUTTERS

PDL-0 DOESN'T EFFECT SPEED!!

THE REST I'M GOING TO LET YOU FIGURE OUT FOR YOURSELF. HINT: BUT-0 DOESN'T  
WORK LIKE THE OTHER SCORES.

-----

KEY-3           SCORE-3

PDL-0 DOESN'T EFFECT SPEED!!

-----

KEY-A           MUGATO

-----

KEY-B           SYNTHONY

BUT-1 ALSO CHANGES COLOR & FLIPS SYMMETRY.

-----

KEY-C           SKY PATHS

BUT-1: EXTENDS PICTURE, ALTERS SYMMETRY.

-----

KEY-D           VEACON

-----

KEY-E           FOO CUN FOO

-----

KEY-F           SPOKE-SCOPE

-----

KEY-G           FRENCE

-----

KEY-H

NETWORK

KEY-I

GROUP-9

PDL1 SETS VOICE PITCH.

BUT-0 EXTENDS TALKING TIME.

(BUT WE'RE NOT SURE WHAT'S BEING SAID)

KEY-J

FLYTHE

PDL-1 ALSO CAUSES SOFT CANCEL AND RESTART.

ABOUT JP MCMILLAN'S SCORES

7/30/81

- LINER NOTES -

THESE ARE THE LINER NOTES FOR A NEW TYPE OF VISUAL RECORD. (YOU MAY NOT BELIEVE THAT, BUT I DO AND THEY'RE MY NOTES).

KEYS 7-9 AND Q-Z ARE CONNECTED TO MY VISUAL COMPOSITIONS ("SCORES").

AS I MENTIONED ABOVE, I LOOK AT MY SCORES ON THIS SAMPLE AS "CUTS" ON A VISUAL RECORD WHERE YOUR APPLE IS THE "RECORD PLAYER".

ALTHOUGH NONE OF THE SCORES IS PHYSICALLY SYNCHRONIZED TO ANY SOUND INPUT, ALL OF MY WORK HEAVILY DEPENDS ON THE PRESENCE OF MUSIC "AROUND" THE VISUALS.

WHEN I SIT DOWN TO COMPOSE A SCORE, I USUALLY HAVE SPECIFIC PIECE MUSIC IN MIND AND A GROUP OF PICTURES IN MY HEAD I WANT TO CONNECT TO THAT MUSIC. THE ACTUAL IMAGES WHICH I PRODUCE ARE ALWAYS SOMETHING QUITE DIFFERENT THAN WHAT I IMAGINED.

THIS IS PARTIALLY DUE TO THE LIMITATIONS OF MY ARTISTIC ABILITY AND THE LIMITATIONS IN THE APPLE'S HARDWARE AND SOFTWARE.

ANOTHER REASON WHY "THINGS NEVER TURN OUT LIKE I PLANNED" IS THAT THERE ARE SO MANY BEAUTIFUL WAYS TO GET SIDE TRACKED.

FOR ME THE MOST IMPORTANT THING IS TO RECOGNIZE AN INTERESTING PATH AND FOLLOW IT REGARDLESS OF THE ORIGINAL IDEA.

ONCE A THEME HAS IMMERGED, I SPEND SOME TIME "TUNNING" THE SCORE TO THE MUSIC BY TRYING DIFFERENT RANGES FOR LOOP CONTROL VARIABLES, ETC.

FOR EACH SCORE, HOWEVER, THERE COMES A TIME WHEN I MUST RESIST THE TEMPTATION TO CHANGE IT ANY MORE AND DECLARE IT FINISHED.

-- THE MUSIC --

WHEN I TALK ABOUT THE SCORES A LITTLE FURTHER ON, I'M GOING TO RECOMMEND SOME MUSIC. PLEASE KEEP THE FOLLOWING IN MIND:

\* I CLAIM NO ASSOCIATION WITH ANY OF THE ARTISTS MENTIONED. I AM MERELY RECOMMENDING MUSIC WHICH I LIKE VERY MUCH THAT HAS BEEN AN INSPIRATION TO ME. IF ANY OF THE MUSIC MENTIONED HERE INTERESTS YOU, BY ALL MEANS BUY THE RECORDS.

\*\* THE MUSIC MENTIONED IS BY NO MEANS THE -ONLY- MUSIC WHICH WILL "WORK" WITH MY SCORES. (PLAY THE MUSIC YOU LIKE). -- BUT PLEASE PLAY SOME SORT OF MUSIC --

-- THE SCORES --

THE FOLLOWING ARE MY IMPRESSIONS OF MY SCORES AS I CAN RECALL THEM TONIGHT. (NEXT WEEK I WOULD PROBABLY SAY SOMETHING ELSE).

EACH OF THE THREE COMPOSERS CHOSE A SPECIFIC RANGE OF KEYS ON THE APPLE KEYBOARD. I ASSIGNED MY SCORES TO THE KEYS WITH REGARD TO THE PHYSICAL LOCATION OF THE KEY ON THE KEYBOARD RATHER THAN BY ALPHANUMERIC POSITION.

FOR THIS REASON I WILL BE TALKING ABOUT THE SCORES AS YOU WILL ENCOUNTER THEM ON THE KEYBOARD.

KEY-9 - "WAL"

UNLIKE MOST OF MY WORK, SCORE "WAL" TRIES TO KEEP THE SCREEN FULL OF OVERLAYING WALLS OF LIGHT. IT IS DONE ENTIRELY WITH SIMPLE STRAIGHT LINES AND SOME SCREEN CLEAR LOGIC WHICH TRIES TO CLEAR OFTEN ENOUGH TO AVOID REPETITION OF INTERFERENCE PATTERNS.

SUGGESTED MUSIC:

"AS FALLS WITCHITA SO FALLS WITCHITA FALLS", PAT METHENY & LYLE MAY, ECM1-1190, (ESPECIALLY SIDE 1)

"TUSK", FLEETWOOD MACK, ZHS3350 ("BEAUTIFUL CHILD")

"BELLA DONNA", STEVIE NICKS, MR38139 (ESPECIALLY SIDE 1)

KEY-B - "LUP"

THIS IS AN EFFORT TO PRODUCE A FAST MOVING "ELASTIC" SORT OF EFFECT. (ITS A RACE TO KEEP UP WITH THE MUSIC). IT USES A STRAIGHT LINE SHAPE WHICH IS ROTATED AND SCALED.

SUGGESTED MUSIC

"MISTAKEN IDENTITY", KIM CARNES, SD17052, (DRAW OF THE CARDS, BETTE DAVIS EYES)



KEY-7 - "WAV"

THIS IS AN ATTEMPT TO PRODUCE A WAVE-LIKE EFFECT. IT WAS ORIGINALLY A PART OF A FREE PERFORMANCE AT "DURTY NELLIE'S IRISH BAR" IN PALATINE ILL DURING THE WINTER OF 1981.

SUGGESTED MUSIC:

"WAVELENGTH", VAN MORRISON, BSK3212, (TITLE SONG)

KEY-Q - "CWA"

THIS IS VARIATION ON "WAL" (KEY-9). HERE CURVED LINES (KNOWN AS CEE-LINES) WERE ADDED TO THE STRAIGHT LINES AND SOME TRICKS WERE TRIED WITH "OFF-CENTERED" SYMMETRY.

SUGGESTED MUSIC:

"LIVE/DEAD", THE GREATEFUL DEAD, 1830, (THE ELEVEN)

"SURREALISTIC PILLOW", JEFFERSON AIRPLANE, AYL13738, (COMIN' BACK TO ME)

KEY-W - "BRD"

THIS IS MY STRONGEST ATTEMPT TO PRODUCE A "REPRESENTATIONAL" PICTURE ON THE SCREEN.

SUGGESTED MUSIC:

"CIVILIZED EVIL", JEAN-LUC PONTY, SD15020, (FORMS OF LIFE, ETC)

KEY-R - MSZ

ONE OF MY EARLIEST SCORES. IT BEGAN AS AN EXPERIMENT WITH MULTIPLE SHAPES IN A SINGLE SCORE. IT WAS DESIGNED TO PRODUCE A "CLOUD NEBULA" EFFECT (ALTHOUGH THE RIGORS OF SEVERAL CONVERSION PROCESSES HAVE CHANGED ITS PERSONALITY SOMEWHAT).

SUGGESTED MUSIC:

"MAKING MOVIES", DIRE STRAITS, BSK3480, (ROMEO & JULIET, ETC)

KEY-T - "MRY"

ANOTHER SCORE ORIGINALLY PERFORMED AT "DURTY NELLIE'S". ITS AN EVOLUTION OF "MSZ" (KEY-R).

SUGGESTED MUSIC:

"NURDS", THE ROCKES, BSK3475, (THIS FEMININE POSITION, ONE SEASON, BOBBY'S SONG)

KEY-Y - "JWL"

THIS SCORE ATTEMPTS A JEWEL-LIKE EFFECT IN A BLACK SKY. IT WAS PERFORMED AT "DURTY NELLIE'S" LESS THAN 2 HOURS AFTER ITS COMPOSITION.

SUGGESTED MUSIC:

"CLUES", ROBERT PALMER, ILLP9595, (I DREAM OF WIRES, WOKE UP LAUGHING)

KEY-U - "SUN"

(INSPIRED BY A VIDEO TAPE OF PINK FLOYD)

SUGGESTED MUSIC:

"UMMAGUMMA", PINK FLOYD, STEB388,  
(SET THE CONTROLS FOR THE HEART OF THE SUN)

"A NEW WORLD RECORD", ELECTRIC LIGHT ORCHESTRA, UALA679 G0698,  
(MISSION (A NEW WORLD RECORD) )

KEY-S - "BOX"

(ONE OF A KIND)

SUGGESTED MUSIC:

"FREAK OUT", THE MOTHERS OF INVENTION, VB50052, (HELP I'M A ROCK)

KEY-2 - "MSU"

ANOTHER "DURTY NELLIE'S" PERFORMANCE PIECE. DESIGNED FOR MAXIMUM MOVEMENT.

SUGGESTED MUSIC:

"A NEW WORLDS RECORD", ELECTRIC LIGHT ORCHESTRA, UACA678 G0698,  
(SO FINE)

KEY-X - "MSX"

SIMILAR TO "MSZ" (KEY-R), BUT DESIGNED FOR MUSIC WITH A "SHARPER EDGE".

SUGGESTED MUSIC:

"WISH YOU WERE HERE", PINK FLOYD, JC33453, (HAVE A CIGAR)

"MY LIFE IN THE BUSH OF GHOSTS", BRIAN ENO - DAVID BYRNE, SRK6093,  
(ENTIRE ALBUM)

KEY-V - "MST"

IN THIS ONE THE SIZE OF THE SHAPES VARY QUITE A BIT. SMALL SHAPES TEND TO  
OVERWRITE A LOT "SLOWING DOWN" THE APPARENT SPEED OF THE PIECE. THIS TENDS TO  
CAUSE WIDE VARIATIONS IN THE TEMPO OF THE SCORE.

SUGGESTED MUSIC:

"FLEETWOOD MAC LIVE", FLEETWOOD MAC, 2WB3500, (FIREFLIES, RHIANNON)

- - - - -

PLEASE ADDRESS YOUR COMMENTS TO:

J P MCMILLAN  
APT C  
1072 KNOLLWOOD DR  
SCHAUMBURG, IL  
60194

DOCUMENTATION FOR KEYS:

4, 5, 6  
K, L, M  
N, O, P

CONTENTS:

ARTIST'S NOTES  
GENERAL INFORMATION  
SPECIFIC SCORE DOCUMENTATION

ARTIST:

W. MICHAEL BENDIX  
9829 SO. NOTTINGHAM  
CHICAGO RIDGE, IL 60415

PHONE: 312-425-7486  
312-423-9793

- - - - -

ARTIST'S NOTES:

THE SCORES (4, 5, 6, K, L, M, N, O, P)  
DOCUMENTED HEREIN UTILIZE SOME  
OF THE MORE POWERFUL TOOLS  
PROVIDED BY THE LANGUAGE.

THESE TOOLS, HOWEVER, WERE USED  
IN A SIMPLISTIC FASHION. HENCE  
I RELIED ON THE POWER OF THE  
LANGUAGE AND MY CREATIVITY TO  
ACHIEVE THE DESIRED EFFECTS.

MY CREATIVE FEELINGS, THROUGH  
THIS LANGUAGE, CAN BE STATED AS:

"THE ABILITY TO PROVIDE  
CONTINUOUS FLOWING MOVEMENT  
OF A RANDOM NATURE WITHIN A  
STRUCTURED ENVIRONMENT....."

-----

## GENERAL INFORMATION

### EXTERNAL SCORE CONTROLS

PADDLE 0 = LOCKED OUT  
PADDLE 1 = LOCKED OUT  
BUTTON 0 = NON-EFFECTIVE  
BUTTON 1 = RESTART SCORE  
RETURN.. = NON-EFFECTIVE

### TV SETTINGS RECOMENDATION

ADJUSTMENTS TO YOUR TV SET ARE  
PRIMARILY PERSONAL PREFERENCES.

HOWEVER, DUE TO COLOR SELECTION  
BEING A PROGRAMABLE FUNCTION,  
AND AESTHETICALLY IMPORTANT,  
I WILL STATE MINE.

EXCEPT WHERE UNIQUELY SPECIFIED  
WITHIN A KEY'S DOCUMENTATION THE  
BELOW DEFAULTS ARE PREFERED.

BRIGHTNESS = EXTREME DARKNESS  
CONTRAST = VERY SHARP  
TINT = EITHER EXTREME

TO OBTAIN THE BEST RESULTS SET  
THE CONTROLS IN THE ORDER STATED.  
WITH A SCORE RUNNING, AND THE  
ENVIRONMENTAL LIGHTING AT ITS  
LOWEST TOLERABLE LEVEL.

-----

KEY "4"

SCORE....AN ICE CUBE FOR BROOKE

ARTISTIC NOTES:

THIS SCORE, LIKE MOST OTHERS,  
REPRESENTS MY MOOD AT THE TIME  
OF WRITTING. YOU WILL PERCEIVE  
A COLDNESS WITH CRISP MOVEMENTS  
THUS, THE ASSOCIATION WITH AN  
ICE CUBE.

TECHNICAL NOTES:

THE SCORE USES STRAIGHT LINES  
FOR THE PURPOSE OF SPEED.

IT IS A CONTINUOUS LOOP WITH  
THE EXCEPTION OF TRIVIAL  
PROGRAM INITIALIZATION.

A TOTAL OF 14 MACRO STATEMENTS  
WERE USED.

- - - - -

KEY "5"

SCORE...THE SOUND OF FLEETWOOD MAC

ARTISTIC NOTES:

THIS SCORE WAS DESIGNED TO  
THE SOUND OF FLEETWOOD MAC.  
THE HURRICANE OR SPIRALLING  
AFFECT LENDS ITSELF TO THIER  
TYPE OF ROCK MUSIC.

TECHNICAL NOTES:

THE SCORE USES 20 MACRO  
STATEMENTS

- - - - -

KEY "6"

SCORE...VISIONS INTO PINK FLOYD

ARTISTIC NOTES:

THIS SCORE WAS DESIGNED WHILE LISTENING TO THE MUSIC OF "PINK FLOYD". A DEFINATE CORRELATION BETWEEN THE MUSIC AND ITS AFFECT ON ME CAN BE SEEN.

I TOTALY RELIED ON THE CONCEPT OF "TRIAL AND ERROR" INORDER TO PUT INTO VISUAL FORM THE FEELINGS I FELT FROM THE MUSIC.

TECHNICAL NOTES:

THE MAJORITY OF THE PROGRAM STATEMENTS WERE USED INORDER TO RESTRICT THE CURVED LINES. THUS, PRODUCING BROAD CURVED LINES.

A TOTAL OF 19 MACRO STATEMENTS WERE USED.

- - - - -

KEY "K"

SCORE...21ST CENTURY MAN RUSHING

ARTISTIC NOTES:

THIS SCORE WAS WRITTEN TO THE ALBUM "21ST CENTURY MAN" BY BILLY THORPE.

IT'S PURPOSE IS TO RELATE TO THE FASTER SOUNDS.

- - - - -

KEY "L"

SCORE....LORI'S THRILL

ARTISTIC NOTES:

THIS SCORE IS THE RESULT OF  
AN EXPERIMENTATION.

I SHOWED A FRIEND SOME OF MY  
SCORES AND THEN ASKED HER  
WHAT SHE WOULD LIKE TO SEE  
OR CREATE ON THE SCREEN.

AS WE DISCUSSED WHAT SHE WOULD  
LIKE, I TRANSLATED IT INTO  
MACRO STATEMENTS AND RAN THE  
SCORE. NATURALLY SHE WAS NOT  
SATISFIED WITH THE RESULT.  
HOWEVER, AFTER A SERIES OF  
APPROXIMATELY 20 TRIAL AND  
ERROR CHANGES & RE-RUNS, SHE  
WAS VERY HAPPY AND SURPRISED  
WITH THE RESULT.

SUBSEQUENTLY, WITHIN THREE  
HOURS, TWO BOTTLES OF WINE,  
AND A LOT OF FUN, THIS SCORE  
WAS FINISHED.

TECHNICAL NOTES:

A COLOR MONITOR IS VERY  
IMPORTANT.

A TOTAL OF 15 MACRO STATEMENTS  
WERE USED.

- - - - -

KEY "M"

SCORE....HI-SPACE ABSTRACTIONS

ARTISTIC NOTES:

THIS SCORE REPRESENTS MY  
CONTRIBUTION TO ABSTRACT ART  
THROUGH THE USE OF THIS  
LANGUAGE.

WHILE CREATING THIS SCORE MY  
MIND WAS FREE OF MOST EXTERNAL



INFLUENCES. YOU COULD SAY I  
WAS IN A STATE OF TRANQUILITY.

H1-SPACE IS NOT FINISHED.  
(IT MAY NEVER BE)  
HOWEVER. IT IS MY FAVORITE  
SCORE AND I FEEL COMPELED TO  
SHOW IT

#### TECHNICAL NOTES:

THE SCORE IS A CONTINUOUS LOOP  
INCLUDING PROGRAM INITIALIZATION.

A UNIQUE PULSING STATEMENT IS  
USED AT THE END OF EACH SLIDE.

A TOTAL OF 20 MACRO STATEMENTS  
WERE USED.

- - - - -

KEY "N"

SCORE....A LED ZEPPELIN EXPLOSION

#### ARTISTIC NOTES:

THIS SCORE WAS WRITTEN TO THE  
MUSIC OF YOU KNOW WHO.

MY PRIMARY INTENTION WAS TO  
CREAT CONTINUOUS MOVMENT THAT  
WOULD APPEAR TO BE AS FAST  
AS THE BEAT OF HARD ROCK MUSIC.

#### TECHNICAL NOTES:

THERE WERE PRIMARILY TWO  
FACTORS THAT CONTRIBUTED TO  
THE APPEARANCE OF SPEED:

-LINES WERE RESTRICTED TO  
THE CENTER HALF OF THE SCREEN.

-CONTINUOUS CHANGING OF COLOR  
WITH EACH LINE DRAWN.

-----

KEY "D" (ALPHA)

SCORE...21ST CENTURY MAN SLOWING

ARTISTIC NOTES:

THIS SCORE WAS WRITTEN TO THE  
ALBUM "21ST CENTURY MAN" BY  
BILLY THORPE.

IT IS INTENDED TO RELATE TO  
THE SLOWER MUSIC.

-----

KEY "P"

SCORE.....THE FIRE IN SOPHIE

ARTISTIC NOTES:

THIS SCORE'S SOLE PURPOSE WAS  
TO UTILIZE CURVED LINES FOR  
THE CREATION OF BEAUTIFUL SLIDES.

-----

E N D

